

09/10/00  
jc715 U.S. PTO

# STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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jc675 U.S. PTO  
09/653352  
09/31/00

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\*\*REGISTERED PATENT AGENTS

August 31, 2000

WRITER'S DIRECT NUMBER:  
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INTERNET ADDRESS:  
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Commissioner for Patents  
Washington, D.C. 20231

*Box Patent Application*

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)  
Appl. No.: To be assigned; Filed: Herewith  
For: **Method, System and Computer Program Product for the Delivery of a Chat Message in a 3D Multi-User Environment**  
Inventors: Harvey *et al.*  
Our Ref: 1874.0060000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal (Form PTO/SB/17) (*in duplicate*);
2. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
3. U.S. Utility Patent Application entitled:

**Method, System and Computer Program Product for the Delivery of a Chat Message in a 3D Multi-User Environment**

and naming as inventors:

William D. Harvey  
Jason G. McHugh  
Fernando J. Paiz  
Jeffrey J. Ventrella

Commissioner for Patents  
August 31, 2000  
Page 2

the application consisting of:

- a. A specification containing:
  - i. 44 pages of description prior to the claims;
  - ii. 17 pages of claims (87 claims, 10 independent)
  - iii. a one (1) page abstract;
- b. 22 sheet(s) of drawings: (Figure(s) 1-14, 15A, 15B and 16-21); and
- c. A facsimile copy of an original executed Declaration;
4. Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3) (*in duplicate*);
5. Recordation Form Cover Sheet;
6. A facsimile copy of an original executed Assignment to There, recordation of which is hereby respectfully requested;
7. A facsimile copy of an original executed Power of Attorney from Assignee;
8. A Certificate under 37 C.F.R. § 3.73(b) from Assignee with a copy of the Assignment attached;
9. A facsimile copy of an original executed Statement Claiming Small Entity Status--Small Business Concern;
10. Two (2) return postcards; and
11. Our check No. 28582 for \$1261.00 to cover:

\$ 345.00 filing fee for patent application;  
\$ 40.00 Assignment recordation fee; and  
\$ 876.00 fee for excess claims.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

Commissioner for Patents  
August 31, 2000  
Page 3

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Michael B. Ray  
Attorney for Applicants  
Registration No. 33,997

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Harvey *et al.*

Appl. No. To be assigned

Filed: Herewith

For: **Method, System and Computer  
Program Product for the Delivery  
of a Chat Message in a 3D Multi-  
User Environment**

Art Unit: To be assigned

Examiner: To be assigned

Atty. Docket: 1874.0060000



**Authorization to Treat a Reply as Incorporating an Extension of Time  
under 37 C.F.R. § 1.136(a)(3)**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

A handwritten signature in black ink, appearing to read "MBR".

Michael B. Ray  
Attorney for Applicants  
Registration No. 33,997

Date: 8/31/00

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(202) 371-2600  
MBR/TCF/mmb

Please type a sign(+) inside this box.

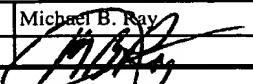
PTO/SB/05 (2/98)

Applicable use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR § 1.53(b))</i>		<b>Attorney Docket No.</b>	1874.0060000
		<b>First Inventor or Application Identifier</b>	HARVEY et al.
		<b>Title</b>	<i>Method, System and Computer Program Product for the Delivery of a Chat Message in a 3D Multi-User Environment</i>
		<b>Express Mail Label No.</b>	
<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages <u>62</u>] <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R &amp; D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>22</u>]</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>3</u>] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) <i>[Note Box 5 below]</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> <p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies</p>			
<p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>9. <input checked="" type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>14. <input checked="" type="checkbox"/> *Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input checked="" type="checkbox"/> Other: 37 C.F.R. § 1.136(a)(3) Authorization <input type="checkbox"/> Other: <i>*NOTE FOR ITEMS 1 &amp; 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).</i></p>			
<p>17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:</p> <p><input type="checkbox"/> Continuation    <input type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-Part (CIP) of prior application No: _____</p> <p>Prior application information: Examiner _____ Group/Art Unit: _____</p>			

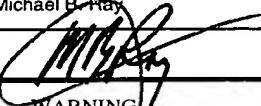
<b>18. CORRESPONDENCE ADDRESS</b>					
<input type="checkbox"/> Customer Number or Bar Code Label		(Insert Customer No. or Attach bar code label here)			<input checked="" type="checkbox"/> Correspondence address below
NAME	STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. Attorneys at Law				
ADDRESS	Suite 600, 1100 New York Avenue, N.W.				
CITY	Washington	STATE	DC	ZIP CODE	20005-3934
COUNTRY	USA	TELEPHONE	(202) 371-2600		FAX (202) 371-2540

NAME (Print/Type)	Michael B. Ray	Registration No. (Attorney/Agent)	33,997
SIGNATURE			
Date	8/31/00		

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<b>FEE TRANSMITTAL</b> for FY 2000 <i>Patent fees are subject to annual revision.          Small Entity payments must be supported by a small entity statement,          otherwise large entity fees must be paid. See Forms PTO/SB/09-12.          See 37 C.F.R. §§ 1.27 and 1.28.</i>						<b>Complete if Known</b>																																																																																																																																																																																																																																																																																														
						Application Number      To be assigned Filing Date              Herewith First Named Inventor    HARVEY et al. Examiner Name           To be assigned Group / Art Unit        To be assigned Attorney Docket Number 1874.0060000																																																																																																																																																																																																																																																																																														
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<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; width: fit-content;"> <tr><td style="padding: 2px;">Deposit Account Number</td><td style="padding: 2px; border: none;">19-0036</td></tr> <tr><td style="padding: 2px;">Deposit Account Name</td><td style="padding: 2px; border: none;">Sterne, Kessler, Goldstein &amp; Fox P.L.L.C.</td></tr> </table> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other*          *Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.</p>						Deposit Account Number	19-0036	Deposit Account Name	Sterne, Kessler, Goldstein & Fox P.L.L.C.	<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																																																																																																																										
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EXTRA CLAIM FEES</b></p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; width: fit-content;"> <thead> <tr> <th style="text-align: left;">Extra Fee</th> <th style="text-align: left;">Fee from below</th> <th style="text-align: left;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>Total Claims 87</td><td>- 20** = 67</td><td>X 9 = \$603.00</td></tr> <tr><td>Indep. Claims 10</td><td>- 3** = 7</td><td>X 39 = \$273.00</td></tr> <tr><td colspan="3">Multiple Dependent =</td></tr> <tr><td colspan="3">** or number previously paid, if greater; For Reissues, see below</td></tr> </tbody> </table> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; width: fit-content;"> <thead> <tr> <th style="text-align: left;">Large Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>78</td><td>202</td><td>39</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>260</td><td>204</td><td>130</td><td>Multiple dependent claim</td><td></td></tr> <tr><td>108</td><td>78</td><td>209</td><td>39</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="6" style="text-align: center;"><b>SUBTOTAL (2) (\$)</b> <u>876.00</u></td></tr> </tbody> </table>						Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	101	690	201	345	Utility filing fee	\$345.00	106	310	206	155	Design filing fee		107	480	207	240	Plant filing fee		108	690	208	334	Reissue filing fee		114	150	214	75	Provisional filing fee		<b>SUBTOTAL (1) (\$)</b> <u>345.00</u>						Extra Fee	Fee from below	Fee Paid	Total Claims 87	- 20** = 67	X 9 = \$603.00	Indep. Claims 10	- 3** = 7	X 39 = \$273.00	Multiple Dependent =			** or number previously paid, if greater; For Reissues, see below			Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	103	18	203	9	Claims in excess of 20		102	78	202	39	Independent claims in excess of 3		104	260	204	130	Multiple dependent claim		108	78	209	39	**Reissue independent claims over original patent		110	18	210	9	**Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2) (\$)</b> <u>876.00</u>						<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Small Fee Code</th> <th style="text-align: left;">Entity Fee (\$)</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: left;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$40.00</td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="6">Other fee (specify) :</td></tr> <tr><td colspan="6">Other fee (specify) :</td></tr> <tr><td colspan="6">*Reduced by Basic Filing Fee Paid</td></tr> <tr><td colspan="6" style="text-align: right; 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<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Typed or Printed Name	Michael B. Ray			Reg. Number	33,997
Signature			Date	8/31/00	Deposit Acct. User ID

**WARNING**

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.